

# ATSDR Federal Quarterly Report

30-Jul-06 08:20 AM

**DIVISION : HS**

**AF BRAC/MILK**

**KELLY AIR FORCE BASE**

**TX257172433**

**TX**

ACTIVITY : HST --- Final Report (Health Data Review)

DOC RELEASE: Pre Draft

SCHEDULED START: Oct-01-2002

SCHEDULED COMPLETION: Sep-30-2006

ACTUAL COMPLETION:

Consultation and final report for Kelly AFB

ATSDR, DHS (Alden Henderson) is assisting San Antonio Metro Health as a consultant.

**AF DERA**

**TINKER AIR FORCE BASE (SOLDIER CREEK/BUI**

**OK1571724391**

**OK**

ACTIVITY : MAT --- Scientific

SCHEDULED START: Oct-01-2002

SCHEDULED COMPLETION: Sep-30-2003

ACTUAL COMPLETION: Sep-30-2003

A DHS employee participated in writing an article in the Journal of Children's Health.

During the second and third quarter of FY 2003 a Division of Health Studies employee participated in writing an article for the Journal of Children's Health. This article has been accepted for publication in the fourth quarter.

**ARMY BRAC**

**COLONIE INTERIM STORAGE SITE**

**NY0890137854**

**NY**

ACTIVITY : HCW --- Other

SCHEDULED START: Jan-01-2004

SCHEDULED COMPLETION: Sep-30-2004

ACTUAL COMPLETION: Sep-30-2004

Responding to comments from public release .

The Division of Health Studies assisted with the development of a health consultation and fact sheet.

NAME HERE		
CAMP LEJEUNE MILITARY RES. (USNAVY)	NC6170022580	NC

SCHEDULED START: Oct-01-2002

SCHEDULED COMPLETION: Sep-30-2006

ACTUAL COMPLETION:

## Childhood Leukemia and Birth Defects

## Camp Lejeune 3rd Quarter Report/FY 2006 (April, May, June)

1. ATSDR held the second community assistance panel (CAP) meeting on April 20, 2006 at 1825 Century Center, Room 1A/1B in Atlanta. The meeting participants included the following community members:

1. Terry Dyer
2. Dave Martin
3. Denita McCall
4. Jeff Byron
5. Jerry Ensminger
6. Tom Townsend (participate by phone)
7. Sandra Bridges

Two independent scientific experts, Jeffrey Fisher PhD, Professor and Department Head of Environmental Health Science at the University of Georgia and Richard Clapp, ScD, MPH, Professor of Environmental Health at Boston University also participated with the CAP. DoD CAP representatives included Christopher Rennix of the Naval Environmental Health Center and Lt.Col. Mike Tencate from the US Marine Corps. Transcripts and video from the April meeting are posted on the ATSDR Camp Lejeune website.

2. The next CAP meeting is scheduled for July 20, 2006 from 1-5 pm. This meeting will be a teleconference; the public and other interested parties can view the meeting in real time through streaming video on the ATSDR Camp Lejeune website. An announcement for this meeting is scheduled to be posted on the ATSDR Camp Lejeune website at the end of June. A face-to-face CAP meeting is planned for September 2006.

3. ATSDR submitted to DOD a full proposal to assess the feasibility of identifying the following cohorts recommended by the February 2005 expert panel: adults who lived on base; adults who resided off base, but worked on base (civilian and military); and children who lived on base. The proposal includes exploring available databases such as the Career History Archival Medical and Personnel System (CHAMPS) data and the Defense Manpower Data Center (DMDC) data to identify Marines and their dependents who lived at Camp Lejeune at anytime during the period of interest (i.e., when the drinking water systems were contaminated, from about 1960 until the end of February 1985). It also includes computerizing base family housing records and determining whether these data can be linked to personnel data from the DMDC. (submitted at the end of March but not reported at 2nd quarterly meeting because the meeting was held before the end of the month).

4. On May 18, 2006, Perri Ruckart, Morris Maslia, and Linnet Griffiths from ATSDR and Tom Sinks from NCEH/ATSDR briefed Lt.Gen. Kramlich and his staff on the current epidemiologic study; water modeling activities; other initiatives including the CAP, the feasibility assessment, and potential mortality study; long-range plans including a potential cancer incidence study; issues and challenges; and potential help needed from the Marine Corps.

5. As of June 15, 2006, the status of the reported cases (by case type) is as follows:

•NTDs (consisting of anencephaly and spina bifida):

o17 confirmed as having NTDs; 12 confirmed as not having NTDs; 2 were ineligible; 2 refused to participate; and 2 are still pending confirmation.

•Oral clefts (consisting of cleft lip and/or cleft palate):

o24 confirmed as having oral clefts; 11 confirmed as not having oral cleft defects; 3 refused to participate; and 4 are still pending confirmation.

•Childhood hematopoietic cancers (consisting of childhood leukemias and non-Hodgkin's lymphoma):

o16 confirmed as hematopoietic cancers; 6 confirmed as not having hematopoietic cancers; 3 were ineligible; 2 refused to participate; and 2 are still pending confirmation.

oWe are attempting to confirm one pending leukemia case by obtaining a death certificate.

(The survey identified the following 106 reported cases of selected birth defects and cancers: 35 neural tube defects

(NTDs), 42 oral cleft defects, and 29 childhood hematopoietic cancers.)

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# ATSDR Federal Quarterly Report

30-Jul-06 08:22 AM

**DIVISION : HS**

**HANFORD 1100-AREA (USDOE)**

**WA4890090075**

**WA**

ACTIVITY : HST --- Final Report (Epidemiologic Research)

SCHEDULED START: Oct-01-2002

SCHEDULED COMPLETION: Sep-30-2006

ACTUAL COMPLETION:

A study of adverse autoimmune function and cardiovascular disease

The final report has been cleared for distribution by the agency and HHS.

July 19 report mailed to participants

July 21 press release

July 24 conference call with DOE to answer questions/discuss findings

July 26 Public Availability Session 6:00 pm - 8:00 pm; Red Lion Hotel, Richland, WA

ACTIVITY : HST --- Protocol (Protocol Development)

SCHEDULED START: Oct-01-2002

SCHEDULED COMPLETION: Mar-31-2006

ACTUAL COMPLETION:

Health care and information needs related to thyroid disease among the Hanford population exposed to radioactive iodine releases

The Journal Article for the Hanford Community Health has been published.

**OAK RIDGE RESERVATION (USDOE)**

**TN1890090003**

**TN**

ACTIVITY : HCW --- Other

SCHEDULED START: Oct-01-2004

SCHEDULED COMPLETION: Sep-30-2006

ACTUAL COMPLETION:

ORRHES requested that ATSDR, DHS and Tenn. Dept. of Health Cancer Registry conduct an assessment of cancer incidence Report modification

Citizens living in the communities surrounding the Department of energy Oak Ridge Reservation in Oak Ridge, Tennessee are concerned about a perceived increase in cancer in their area. In order to address these concerns, the Oak Ridge Reservation Health Effects Subcommittee (ORRHES) requested that the ATSDR Division of Health Studies (DHS) and the Tennessee Department of Health Cancer Registry (TCR) conduct an assessment of cancer incidence in this area.

The geographic area for the health statistics review includes eight counties which surround the Oak Ridge Reservation: Anderson, Blount, Know, Loudon, Meigs, Morgan, Rhea and Roane. Cancer incidence data was provided by the TCR for 1991-2000. A "case" was defined as an individual residing in one of the selected counties who was diagnosed with a new primary malignant cancer during that time period. Analysis was conducted for all cancer types.

The report was released in February 2006 and public comments were accepted until April 14, 2006. DHS has responded to the public comments received and the document is being finalized.